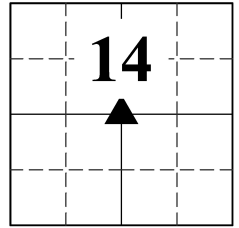


GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_L19

Center 1/4 Corner

Section 14 - T06N – R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
1-1/2" galvanized iron pipe found slightly below grade.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location.
The corner is at the northwest corner of a 90° turn on Simpson Chapel Road, in a mowed area 3 feet east and 4.2 feet north of a concrete fence post with fence north and west.

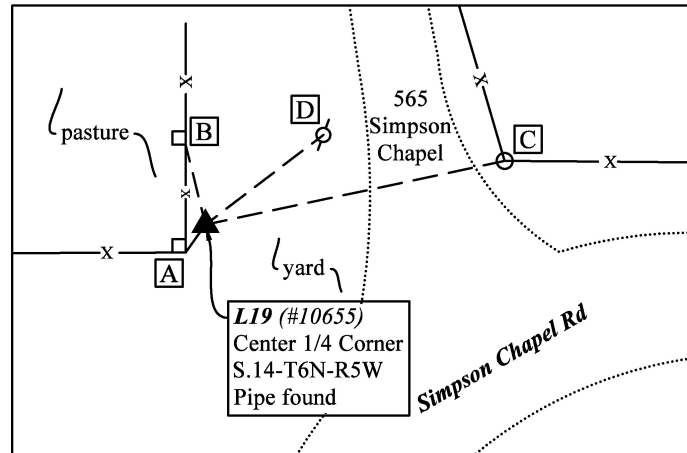
GEODETIC COORDINATES: (OSM #10655)

Northing	Easting	Datum	Datum Details
301847.80	835263.76	InGCS Greene Zone	US Survey Feet, NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3
1349868.29	2995871.63	NAD83(2011) IN West Zone	

WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	S 36° W	5.15'	Southeast corner of 10" x 10" concrete post
B	N 14° W	12.4'	Southeast corner of 10" x 10" concrete post
C	N 78° E	46.1'	Southwest face of 2-1/2" dia. galvanized fence post with woven wire fence east and northwest
D	N 53° E	22.3'	Greene County Survey Marker sign nailed to the southwest side of a 7" utility pole 4.7 feet above grade

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

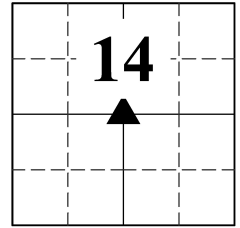
Greene County Surveyor F.B. Cressy set a stone marked "1/4 S" at the intersection of opposite quarter corners in 1851. No trace was found of the stone or its accessories. The calculated intersection of the line formed between the stone at K19 and the iron pipe at M19 with the line formed between the rebar at L17 with the pipe at L21 is 7.16 feet south and 5.43 feet east of the found 1-1/2" galvanized iron pipe. The pipe is 3 feet east and 4.2 feet north of the southeast corner of a 10" x 10" concrete post that was held as the corner by Fowler and Campbell. The origin of the iron pipe is unknown. It was accepted by Cobb, James, Meier, and Deckard and we accepted it as the corner by common report.

GREENE COUNTY CORNER PERPETUATION RECORD

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Center 1/4 Corner

Section 14 - T06N – R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

The center of Section 14 was not established by the original government surveyor.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 03/12/1851 By: Cressy, F.B.

Where filed or recorded: GCSO LSB1, pg 233

Monument: Stone marked "1/4 S" set where lines cross

Bearing Trees	Bearing	Distance
9" black walnut	N 46 E	5 lks = 3.3 ft
18" poplar	N 38 W	5.5 lks = 3.63 ft

No legal survey reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 4/9/1923 By: Schloot

Where filed or recorded: Sec.14-6N-5W Perpetuation Index

Monument: Re-established Center 1/4

Bearing Trees	Bearing	Distance
24" black walnut	N 46 E	4 lks = 2.64 ft

No legal survey reference monuments were recovered.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
12/09/1990	Fowler Jr., Marston	6 Tracts in the SE/4 of the SW/4 of Section 14 (<i>I.P.</i>)	1994-6120
01/20/1996	Fowler Jr., Marston	Survey of 9.115-acre Jensen property in Section 14 (<i>concrete post at intersection of fence north and west</i>)	1996-0872
11/23/1996	Cobb, Gary	Survey of 2 tracts in Section 14 (<i>iron pin</i>)	GCSO
06/21/2002	Campbell, Steven	Perlich Survey in Section 14 (<i>corner post</i>)	GCSO
12/02/2013	James, Marty	Bloomfield School Athletic Facility Survey in Section 13 & Section 14 (<i>1-1/2" o.d. pipe found flush</i>)	2014-2262
02/05/2016	Meier, David	Grabber Simpson Chapel Road Survey (<i>1-1/2" pipe found</i>)	2016-0394
11/29/2017	Deckard, Eric	Woodward Survey in Section 14 (<i>1-1/2" pipe found flush</i>)	2018-0075

NCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the stone set in 1851, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: 5.4 feet east/west and 7.2 feet north/south.
- Inconsistencies in the lines of Occupation: 4.2 feet north/south and 3 feet east/west.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Pipe at L19



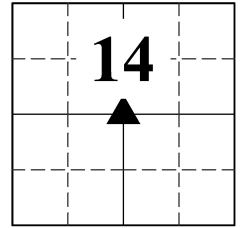
Photo Orientation & Description: Looking west at L21 with concrete post held by others visible in the background

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_L19

Center 1/4 Corner

Section 14 - T06N – R05W, 2nd P.M.
Taylor Township, Greene County, Indiana



FIELD PERSONNEL:

Field Date: 05/23/2023 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job# 10248
Corner Perpetuation Survey for Taylor Township Sections 2, 11, 14 & 23, Township 6 North, Range 5 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Most distances to witness ties are ground and were measured with a 100' steel tape from the monument to the mag nail. When it was not practical to set a mag nail or hack a tree, bearings and distances were measured to the center of the BT. Distances approaching or in excess of 100 feet were measured by locating the reference object with RTK. Bearings are grid and were measured with the internal compass of the Javad Triumph LS rover from the monument to the center of the BT. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com

Date: 10/31/2023



This document is not
complete without the
associated plat and report
of even date.